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Lancaster Farming

VOL. 12 NO. 34 | Lancaster Farming, Saturday, July 22, 1967 | $2 Per Year

County 4-H Demonstrators Capture 7 Blue Ribbons at Regional Contest

Nine Lancaster County youngsters entered the Pennsylvania Southeast Regional 4-H Day demonstration competition held Tuesday at the Owen J. Roberts High School in Chester County. Seven of them came home with blue ribbons.

Six of the seven blues represented first-place wins, five in agricultural projects and one in home economics. These winners will compete in state competition August 7-9. Other ribbons won included one each of red and white.

In the general agriculture category, Averril Royer of 2025 Oregon Pike topped entries from the other 12 southeastern Pennsylvania counties in the region with her demonstration on "How to Give a Demonstration".

Ann Nissley, Mount Joy R1, and Audrey Yunginger, Marietta R1, teamed up to win the livestock conservation category with a demonstration titled "Protect Livestock — Use Pesticides Safely".

In the livestock demonstration category, another county team won with the subject "Corn Silage Is King". They were Dale Bushong, Columbia R2, and Marvin Nissley, Mount Joy R1.

Two other county demonstrators won in the entomology and handyman categories. They were Hugh Wenger, Quarryville R2, and Dale Shenk of Lititz R3. Their subjects were, respectively, "Mounting of Adult Insects", and "Common Wood Joints".

In the home economics division the county's one winner was Kaye Smith, Ephrata R2, for her clothing construction demonstration titled "A Pressing Need". Betty Barley, Mil-

(Continued on Page 8)

Brucellosis Licked By 1971 Is Pa. Goal

HARRISBURG — State Agriculture Secretary Leland H. Bull today announced changes in brucellosis control regulations aimed at stamping out the disease in Pennsylvania by 1971.

Brucellosis is a disease of livestock that causes contagious and infectious abortion in cattle. It also is the cause of undulant fever in human beings, a serious disease that can be transmitted from infected animals.

Pennsylvania began a campaign in 1936 to rid the state of brucellosis Control programs carried out since then have reduced the incidence of the disease in cattle to less than one-tenth of one percent, Bull said.

(Continued on Page 5)

Irwin Joins County Extension Staff

Jay W. Irwin

Jay W. Irwin joined the Lancaster County extension staff as assistant county agent this week, filling the vacancy created when Winthrop Merriam resigned that post in June.

Irwin is a native of Blair County. His wife, the former Betty Wilson of Centre Hall, and their six children, presently reside in Latrobe. The family expects to move to Lancaster County in the near future.

Irwin graduated from Penn State University in 1949 with a major in agricultural economics. Following college, he served two years as a veterans' agricultural training supervisor, then for the next 15 years was manager of Farm Bureau Cooperatives in Indiana, Venango, and Westmoreland counties. For the past two years he was employed as unit manager

(Continued on Page 8)

County Barley Harvest Winds Up; Wheat Approaches 40 percent Cut

A check with several grain elevator operators late Thursday suggested that this year's barley harvest is just about wound up. "We see an occasional truckload on the road, but for all practical purposes it's finished," one operator reported.

Wheat, reported "tough" last week, is little better this week, although test weights are reported improved at 58-585 pounds per bushel.

With some rain reported nearly every day last week, and precipitation totaling more than two inches, not much of the crop was cut. Although actual rain avoided the county most of this week, humidity and lower overnight temperatures slowed drying. Moisture measurements on wheat received at grain elevators during the week ranged 14.5 to 15 5%. At any level above 13.5 most wheat must be artificially dried before storage.

"ONE GOOD DAY"

"If we get one good drying day you'll really see some wheat movement in the county," one operator predicted. He estimated the amount of wheat cut in Lancaster County at about 40%, but noted there may be as much as 80 percent still standing in some other areas of the east where weather hasn't been as "good" as it has locally.

Weather permitting, all estimates were that the county's wheat harvest would be pretty well wrapped up by the end of next week.

Consv. Field Day & Plow Contest Details Set

Final details for next Tuesday's annual plowing contest and conservation field day were announced yesterday by Aaron Z. Stauffer, Lancaster County Soil and Water Conservation District director.

With the weather-delayed wheat harvest, there was some doubt that the 12-acre grain field on the Edwin Kurtz farm at Ephrata R1 would be ready for the bite of contestants' plows. But Stauffer reports most of the wheat is cut, and baling of straw is underway. The field will be ready for Soil Conservation Service techni-

(Continued on Page 8)

NEPPCO Co-Op Division Supports S.109 And Ex. Large Egg Quotes

The NEPPCO Division of Cooperatives, meeting recently on Cedar Point near Sandusky, Ohio, voted to support "The agricultural Producers Marketing Act of 1967" (S.109 and some 40 similar bills in the U.S. House of Representatives).

The Division thus becomes the first poultry organization to openly support the bill which is intended to protect producers from discrimination leveled against them by handlers because they are members of a bargaining or marketing cooperative. The bill is strongly supported by the four big national farm organizations and the U.S. Department of Agriculture. It is opposed by the National Broiler Council, the Institute of American Poultry Industries, Southeastern Poultry & Egg Association and several southern state poultry associations.

EX-LG. FAVORED

In other action, the Division also went on record as favoring the establishment of an "Extra Large" egg price quotation. Last fall, the Urner Barry Company, publishers of "Producers Price - Current",

(Continued on Page 9)

Farm Calendar

July 23—Farm Women No. 26, annual picnic at Sico Park, Mount Joy.
—Lancaster Pony Club, at Drumore.

July 24——7 p.m., York County Poultry Assn. annual banquet and queen pageant, at the Winterstown Fire Hall.
—Fulton Grange annual picnic at the Grange Hall, Oakryn.

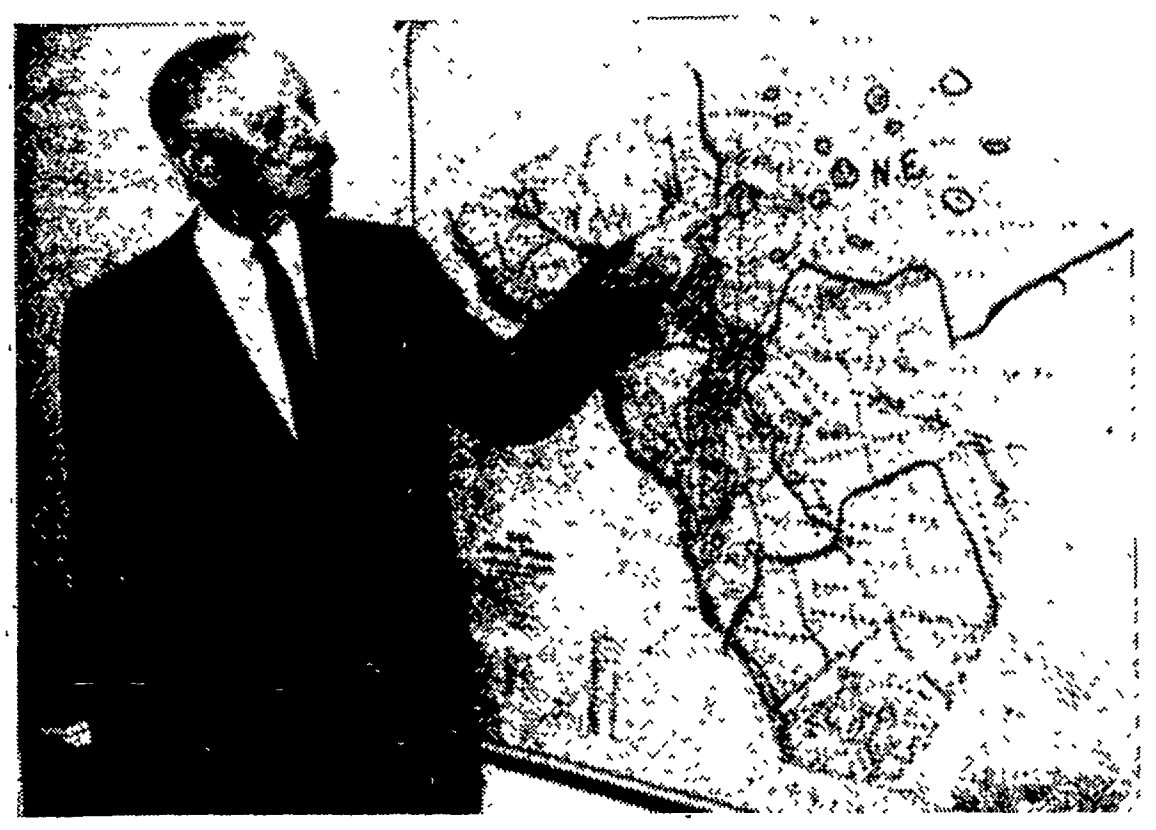
July 25–10 a.m. Lancaster Co. Plowing Contest and Conservation Field Day, at the farms of Edwin Kurtz and Louis Hurst, both Ephrata R1.

July 26—10:45 a.m, Lancaster County Holstein Assn. field day and judging contest at Amos Rutt farm, Quarryville R2.

July 27—6:30 p.m., County

(Continued on Page 14)

Farm & Home Campaign Kick-off Date July 31st.



CAMPAIGN DIRECTOR Furhman F. Bailey explains how the county has been divided into five large areas for the fund drive which will be launched August 2nd. The goal of the Farm & Home Foundation drive will be $100,000, which, it is anticipated, will deliver the new Center debt-free. L.F.Photo.

Meetings Set For Strasburg And Lititz

Directors of the Lancaster County Farm and Home Foundation met Tuesday evening at the temporary headquarters in the Agway building on Dillerville Rd., to map final plans for launching a $100,000 fund drive. It will be a three-week effort with the goal of collecting sufficient contributions to enable the board to turn the new Farm and Home Center over to Lancaster countians debt-free.

Former assistant superintendent of schools Furhman F. Bailey, who was hired for an eight-week period to run the campaign, briefed the board members on actions taken and results so far.

He explained that the county had been divided into five areas, each with a chairman Then, each area was sub divided among district chairmen who will work with volunteer solicitors in their districts.

"The cry of the hour is for more district chairmen," Bailey

(Continued on Page 16)

MARKET NEWS REPORT

At Lancaster Yards

Weekly Review

July 21, 1967

CATTLE 2350 — Compared to last weeks close, slaughter steers 25 to 50c higher, instances 75c higher; heifers not enough for a price comparison; cows 50 1 00 lower, bulls steady to weak; feeders generally steady Supply included an estimated 60 percent slaughter steers, 20 percent cows and bulls with the balance largely feeder steers

SLAUGHTER STEERS — High Choice and Prime 1000 1250 lbs closed at 27.75-28 25, two loads 28 50 on Monday, Choice 950-1350 lbs 26 75-28, Good and Choice 26 50 27; Good 25 50-26 75, Standard 23-25 50

HEIFERS — Good and Choice 650-800 lbs 24.60-25 25; some Utility and Standard 17-23 75

COWS — Utility and high-yielding Cutter closed at 19-20 - 50 few 21 25-21 75 Cutter 18 19 50 Canner and low-Cutter 16 18

BULLS — Choice 25-26 50 Good 24-25 50 Utility and Commercial 23 75-26 50 late sales 23 75-26 and few high-yielding 1850-2170 lbs 28 25-28 35 Cutter and low-Utility 22-24

FEEDER STEERS — Few lots Choice 537 590 lbs 27 50-31 875-950 lbs 25 75-26 25 Good and Choice 25 50 26 Good 838-1006 lbs 24-25 60

CALVES 525–Vealers steady

VEALERS — Choice 39 41 50, few 42 43 Good 36 50-40 Standard 34 37 50 Utility 32-35, Cull 29-32 Some 70-90 lbs 25 29

HOGS 1085 — Barrows and gilts closed mostly 50c lower US 1-2 186 229 lbs 24 25-24 50 US 1, 7 hd 208 lbs 25 50 US 1-3 187-240 lbs 23-24, US 2-3 255-263 lbs 22 50-22 75 Sows scarce, not enough to establish trend Sales on Monday US 1-3 Few 300 450 lbs 15 50-17 50 US 1-2 under 300 lbs 17 50-18 50 US 1-3 450 550 lbs 14 50 15 50

SHEEP 475 — Spring lambs

(Continued on Page 3)

Auction Only

July 19, 1967

CATTLE 615 — Compared to Monday, slaughter steers unevenly steady; heifers scarce; cows 50-1.00 lower; bulls steady.

SLAUGHTER STEERS — Small supply high-Choice and Prime 1000-1250 lbs 27 75-28 25; Choice 950-1350 lbs. 26.75-28; Good and Choice 26.50-27; Good 25 50-26 75; Standard 23-25 50.

HEIFERS — Few Good and Choice 650-800 lbs. 24.60-25 25, Utility and Standard 17-23 75

COWS — Utility and high-yielding Cutter 19-20 50, few 21.-25-21.75, Cutter 18-19.50, Canner and low-Cutter 16-18

BULLS — Choice 25-26.50, Good 24-25.50; Utility and Commercial 23.75 26, three high-

(Continued on Page 3)

Vintage Auction

July 18, 1967

CATTLE 846 — Compared to last Tuesday, slaughter steers 25 to 50c higher; heifers too few to establish market; cows steady to weak, instances 50c lower; bulls scarce, weak. Supply includes about 12 percent cows.

SLAUGHTER STEERS — High-Choice and Prime 1050-1200 lbs 28-28 85, few 28.85-29.10, Choice 950-1350 lbs 27-28.25, few 1350-1435 lbs. 25.85-27.35; Good and Choice 950-1350 lbs 26 75-27 25, Good 25-27, Standard 23 50-26

HEIFERS — Few Good and Choice 780-855 lbs. 24.35-26 10

COWS — Utility and high-yielding Cutter 19.75-21 85; Cut-

(Continued on Page 3)

FUTURES TRADING

(Closing bids as of Thursday, July 20, 1967)

	Midwestern Live Cattle — Chicago	Live Hogs — Chicago	Maine Potatoes — New York
July		23.45	
August	27.10	23.20	
September		21.90	
October	27.70	20.80	
November		20.85	2.23
December	27.77	21.00	
Feb. '68	27.92		
March			2.48
April	27.82		2.66
May			3.02
June	27.87		
July	28.20-n		

a-asked b-bid n-nominal

Trend Cattle lower hogs irregular potatoes lower

New Holland Auction

July 20, 1967

CATTLE — 925. Compared to last Thursday, slaughter steers uneven, averaging steady to mostly 50c higher; not enough heifers for a price comparison; cows steady to weak, instances 50c lower; bulls mostly steady. Supply includes 17% cows and 10 percent bulls.

SLAUGHTER STEERS — High-Choice and prices 1050-1250 lbs. 27.75-28.50; Choice 950-1300 lbs., 26 50-28.00, some 1300-1460 lbs., 26.00-27.00, Good and Choice, 950-1300 lbs., 26.00-26.50, Good 25 00-26.00; Standard and low-Good 23 00-25 00.

HEIFERS — Some Good and Choice 750-1000 lbs., 24.25-26.75.

COWS — Utility and high-yielding Cutter 19.50-22 10, individual 23.50, Cutter 18 50-20.50; Canner and low Cutter, 17 50-19.50, Shelly Canner, 14 50-17 50

BULLS — Choice 25 00-26 60, Good, 23 50-25 85, Utility and Commercial, 23 50-26 00, Cutter and low-Utility, 22 10-23 50

FEEDER STEERS — Some Good and Choice, 550 895 lbs, 24 85-26 10

CALVES 329 — Vtalers uneven, averaging mostly steady

VEALERS — Choice 39.00-42 00, individual 43 00, Good, 37 00-40 00 Standard 34 00-38 00, Utility, 32 00 36 00 Cull 27 00-32 00, some 60-90 lbs, 22 00-29 00

COWS

July 19, 1967

Fresh cows sold stronger, springers steady, as 118 cows, 4 bulls, and 14 heifers were offered Fresh Holsteins, 350-680, other breeds, 325-500, bulls, 210-315, Heifers, 190 325

HORSES

July 17, 1967

While killers trended lower, other kinds were steady as 322 head sold. Riding horses, 130-300; driving, 140-240; killers, including mules, 8-9 cents per lb. Pony mares, 40-65; geldings, 40-95.

HOGS

July 17, 1967

A 25-50 cent higher trend prevailed as 621 head sold. Retail, 25-25.85; heavyweights, 23-24; wholesale (U.S. 1-3) 24-24.75 Sows, 16-18.

CALVES

July 17, 1967

Ninety-five head sold steady despite the absence of prime animals. Choice, 36-40; Good and Low Choice, 34-35.50; Standard, 30-33 50; Common, 20-28 50

Chicago Cattle

Weekly Review

CATTLE — Compared with last weeks close, slaughter steers and heifers sold 25-50 higher Cows declined 25-50. Bulls were steady to 50 lower.

Local receipts 18,200, compared with 20,100 last week and 20,300 last year. Twelve market receipts 156,000 compared with 162,800 last week and 171,900 last year

SLAUGHTER STEERS — Prime 1175-1400 lbs. mainly yield Grade 3 and 4 27-27 75, three loads 1250-1325 lbs at latter price on Wednesday High Choice and Prime 950-1414 lbs. 26 50-27 25, with 950-1350 lbs. these grades yield Grade 3 and 4 and 1350-1414 lbs yield Grade 4 and 5 Choice 900-1350 lbs. 25.-75-26 75. Mixed Good and Choice 900-1300 lbs 25.25-26, Good 24 25-25 25, Standard and Low Good 23 25-24 50.

Action is still the surest evidence of ability.

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All of your livestock will find a READY-ACTIVE Market at our MONDAY AUCTION
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Show 8:30 A.M. — Sale 1:30 P.M.
Tuesday, August 1, 1967
This outstanding event deserves the enthusiastic support of swine producers - breeders - processors - all livestock interests.
Sale conducted by Lancaster Livestock Exchange

Weekly Poultry Report

Eastern Pennsylvania And New Jersey

WEEKLY SUMMARY

LIVE HENS

Prices of light hens ranged ¼c to ½c higher, mostly ½ to 1c higher. Heavy hens irregularly ½c lower to ¾c higher, mostly unchanged. Demand fair but generally unaggressive on light types. Offerings limited and much lighter than in past several weeks causing most processing plants to curtail running time. Heavy hens about in balance with fair demand. Prices paid at farm: Light Hens 4½-5½, mostly 5½; Heavy Hens 10½-12¼, mostly 11c.

TURKEYS

Trading on open market offerings generally limited as most processors adequately supplies with ample contractual supplies Limited movement noted on hens at 22½c. Prices were too few to report.

Fogelsville

July 18, 1967

(Prices paid dock weights, cents per lb., except where noted).

Hens, Light, 4½-10½, mostly 5-5½; Hens, Heavy, 6-13½, mostly 10½-12: Pullets, 12-29, mostly 24-28½; Roasters, 9-30½, mostly 20-28; Turkeys, Hens, 26½-29½: Rabbits, 12-36, mostly 20-28; Guineas, 70-102½, mostly 85-95; Pigeons (per pair), 50-140, mostly 70-80; Jumbo Squab, 70-87½, mostly 85-87½.

Total coops sold: 517.

Eastern Shore Exchange

WEEKLY SUMMARY

Lot—average broiler and fryer live prices declined nearly one cent this week to a average 14.73 cents per lb.

Prices ranged steadily downward throughout the week from a high of 15.8 cents on Monday to a low of 13.7 cents per lb on Thursday.

Sales for the week totaled nearly ¼-million head less than last week, staying slightly above the one million head figure.

● Lancaster Auction

(Continued from Page 2)

yielding 1850-2170 lbs 28 25-28 35: Cutter and low-Utility 22-24

CALVES — Vealers steady

VEALERS 105 — Choice 39-41.50, few 43, Good 36.50-40; Standard 34-37, Utility 32-35; Cull 29-32, few 70-90 lbs 26-29

HOGS 161 — Barrows and gilts mostly 50c lower. US 1-2 186-229 lbs. 24 25-24 50; 7 hd US 1, 208 lbs. 25.50; US 1-3 187-240 lbs. 23-24; few lots US 2-3 255-263 lbs. 22 50-22.75. Sows too few to establish trend.

CATTLE ON FEED IN PA. DOWN 15 PERCENT

Cattle and calves on feed for slaughter on Pennsylvania farms July 1, totaled 47,000 head, according to the Pennsylvania Crop Reporting Service. This was 15 percent less than a year earlier, and 38 percent less than on April 1 this year. Fed cattle marketed during the past quarter totaled 41,000 — up 2,000 or five percent from a year earlier. Placements during the quarter totaled 12,000 — down 5,000 or 29 percent from a year ago. Cattle on feed less than three months July 1 numbered 10,000; three to six months, 12,000; and more than six months, 25,000 Expected marketings for the July-September quarter at 30,000; if realized would be 12 percent below the 34,000 marketed during the same period in 1966.

U. S. CATTLE DOWN 2%

Cattle and calves on feed for the slaughter market on July 1, 1967 in 32 major feeding States totaled 8,724,000 head, two percent less than a year earlier.

Decreases from a year earlier in the number on feed weighing between 500 and 899 pounds more than offset increases for the remaining weight group The number placed on feed during the past quarter was one percent above placements during the comparable period in 1966 Marketing during this period were up nine percent.

● Vintage

(Continued from Page 2)

ter 18-20.50; Canner and low-Cutter 16 50-19, few Shelly Canner 14 50-16.

BULLS — Few Choice 25.25-25.85; Good 24-25, Utility 24-25.85

CALVES 568–Vealers steady

VEALERS — Choice 37-40.50, few 41-42, Good 35-38, Standard 32-36; Utility 30-34, Cull 27-31

HOGS 180 — Barrows and gilts 50-75c higher US 1-2 203-230 lbs 25-25.50, 170-180 lbs 22.50 24 25, US 1-3 180-240 lbs. 24 25-25; 240-270 lbs 22 35-24 60.

SOWS—Scarce, about steady. US 1-3 325-540 lbs 14-17 35.

SHEEP 33 — Spring lambs too few for a price test Few Choice 55-105 lbs 24-27, Utility and Good 17-24.

Weekly New York Egg Mkt.

From Monday July 17th to Friday July 21st

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex. Fcy. Lg.	35½	35½	35½	35½	35½
Fcy. Large	35	35	35	35	35
Fcy. Med	24	23½ 24	24 24½	25½	26½
No 1 Med.	23½	23½	23½	23½-24	25½ 26
Pullets	18	17½ 18	17½	17	15½-16
Peewees	12	11-12	11-12	11-12	11
Wht. Ex. Lg.	39½-40½	39½-40½	39½-40½	39½-40½	39½-40½
BROWN					
Ex. Fcy. Lg.	35½	35½	35½	35½	35½
Fcy Large	35	35	35	35	35
Fcy. Med	23½	22½-23	23	23	23½-24
Pullets	18	18	17½	17	15½
Peewees	12	12	12	12	12
MIXED					
Standards	30	30	30	30	30
Checks	18½	18½	18½	18½	18½

Trend. Large generally steady: mediums improved locally and firm at outside points: pullets and peewees not clearing.

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● Lancaster

(Continued from Page 2)

steady, Ewes scarce Choice 60-100 lb Spring slaughter lambs 25-26.50, Good 50-105 lbs 23-25; Utility and Good 40-70 lbs. 20-23 50.

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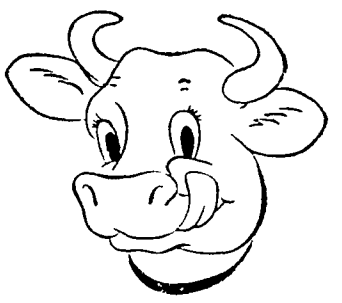

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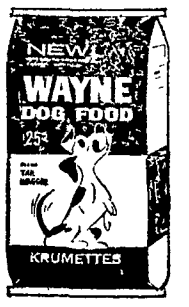

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R. D. 1, Quarryville
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Reinholds

From Where We Stand . . .

Seven Days In July

A campaign to wage SAFETY on America's some three million farms will be underway for the next seven days.

While all eyes will be focused on SAFETY, and everyone will be talking SAFETY, only YOU can practice SAFETY on your farm. As we stressed in an earlier comment of the subject, real safety on the farm, or elsewhere, is a habit. It's a habit that can be developed and perfected over the years. To be safe, you have to **THINK SAFE.**

In proclaiming Farm Safety Week, July 23-29 Governor Raymond Shafer noted a leading reason for practicing farm safety was to protect our food-producing strength. This is undoubtedly a factor nationally, with farming rated the third most hazardous occupation in the U.S. Statistics are one thing, but we're interested in Lancaster County farmers as individuals. We don't want to see a single one maimed, or worse.

Thinking and practicing safety during one week of the year won't do the job, but it is a place for the accident-prone person to begin. And the most important place to begin is with farm machinery, especially during this season of the year when farmers spend long hours in the fields. Carelessness often sets in when you get weary, and no accident takes more than one, careless, split-second. So, when you're tired, be doubly careful.

We'd like all of our readers who are with us at harvest time to still be around in good shape come next planting season. Your families will also appreciate your added efforts to accomplish this feat!

★ ★ ★ ★

Why Not A Milkmobile?

We noted this week that one of the soft drink manufacturers has a drinkmobile touring many of the community playground areas "throat-washing" the kiddies. Free drinks were handed out, and the kids nearly mobbed the wagon.

Why not a milkmobile to compete with this type of "unfair" competition? Sure it's expensive giving away your product—who should know that better than farmers who've given away many a crop. But the kind of national advertising that the soft drink manufacturers, and the milk industry, do is also pretty expensive. And giving away "free samples" to potential consumers is not the dumbest form of advertising in the world.

We hope some bright reader will write to tell us we're way on behind — that the dairy associations have been using this approach for years. We'd like very much to think this was the case.

But, if not, then why not a **MILKMOBILE?**

GOVERNOR RAYMOND P. SHAFER designates July 23-29 as Farm Safety Week in Pennsylvania With him as he signs official proclamation are James A Conrey, Harrisburg, president of Pennsylvania Rural Safety Council; right, Mrs. O. Walker Shannon, Camp Hill, council secretary, and Mrs. W. F. Dummer, Thomasville, president of Pennsylvania Society of Farm Women. Conrey is with the Pennsylvania National Insurance Group. Mrs. Shannon is on the staff of the Pennsylvania State Grange.

Shafer Urges Prevention Of Farm Accidents; Sets Farm Safety Week

HARRISBURG—Greater emphasis on farm accident prevention was urged this week by Governor Raymond P Shafer in a proclamation designating July 23-29 as Farm Safety Week in Pennsylvania

"Everyone," he said, "is dependent upon agriculture for subsistence Food is our most vital requirement and is needed in greater quantities than ever before in history" To satisfy these needs, all persons in agricultural occupations must be physically able to contribute at their full capacities.

"Unfortunately accidental deaths and disabling injuries on farms and in farm homes are one of the greatest deterring factors in food production" To keep farm accidents at a minimum, he urged that all efforts be exerted to eliminate hazards and unsafe practices

Heading the Farm Safety Week program will be the Pennsylvania Rural Safety Council and other farm organizations, including the Pennsylvania State Grange.

James A Conrey, Harrisburg, president of the council, said Farm Safety is a multiple obligation involving individuals, families and whole communities. He advocated concerted action by all persons and organizations, including churches, in rural communities for greater safety through accident prevention

The Grange, according to State Master John W Scott, Harrisburg, has made safety on the farm and in the farm home a part of its program throughout rural Pennsylvania He said farm work is the third most hazardous of all occupations (after mining and construction) in percentage of workers killed or disabled

Of 8,000 farm resident accident deaths in the United States in 1966, Scott said 3,000 resulted from work injuries and that most of these were caused by machinery, principally tractors

"In terms of grief and suffering, accident losses are unfathomable", he declared "and in private and public economy they run into billions. As the farm population continues to dwindle and the need for foodstuffs increases, farm safety becomes an increasingly acute public concern."

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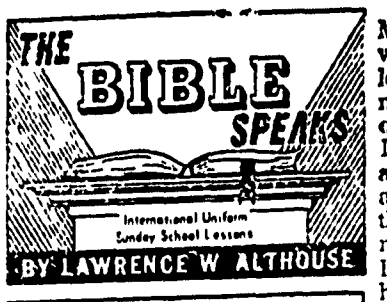
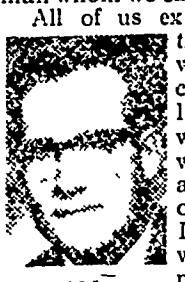


Some Other Door

Lesson for July 23, 1967

Background Scripture: Acts 15:36 through 16:12a
Devotional Reading: Philippians 1:1-11

Speaking of a decisive period in his life, Robert Louis Stevenson wrote: "I came about like a well-handled ship. There stood at the wheel that unknown steersman whom we call God."



Rev. Althouse

All of us experience similar times in our lives when we change course. Yet, unlike Stevenson, we may be unaware that there is anything or Anyone at the helm. It may seem that we have been merely caught in some wayward current that has swept us unwittingly in some new direction. We may call this "the breaks of the game," "the odds," or write it off simply as "the way the ball bounces."

When Doors Close

For Paul the Apostle life was not that haphazard. He saw in it the hand of God. In the midst of the so-called "second missionary journey" throughout what today is modern Turkey, Paul and his party experienced some formidable obstacles as they prepared to visit the province called "Asia." Later, as he attempted to enter Bithynia, he encountered the same difficulties again. The writer of Acts does not tell us what these obstacles were, but, whatever they were, Paul did not dismiss them as "tough breaks" or "rotten luck." In each of these experiences Paul saw the guidance of God through the Holy Spirit.

We might suppose that this brought some disappointment to Paul, perhaps even bewilderment. Didn't God send him on this journey to minister in these areas? Why then should he experience these obstacles? Why should the door be slammed in his face? For Paul, however, there was a faith that saw the closed doors as representing the will of God.

This assurance was soon confirmed when in a dream he saw a man of Macedonia beckoning to him and calling: "Come over to Macedonia and help us." Then it was that Paul learned one of the lessons that all followers of Christ must learn: God closes doors in our lives in order to open others. Instead of the province of Asia and Bithynia, God wanted Paul and his party to cross over onto the continent of Europe. Had he not closed these two doors to Paul, the apostle might never have made what was to become one of the most decisive moves of his life and ministry.

To Get Our Attention

Sometimes this is the way God must work. Perhaps we become so engrossed in what we are doing at the present, that when God calls us to move on to something else, we cannot hear him. In order to get our attention, he must close a door or two so that we will begin to open both our eyes and our ears to some new task or possibility. Often it is only when we are faced with closed doors that we can begin to see those which he has opened.

The cities of Asia and Bithynia were important cultural and economic centers and it is unlikely that Paul would have been willing to give up his plans for these two areas. He could not have known then, as we do today, that someday soon the center of civilization would move from Asia into Europe and that this continent would become the key mission field for centuries to come.

The Third Door

So God closed two doors and opened a third. He still works in this manner in our world today, but we will see him leading us thus only when, like Paul, we look for the Spirit of God behind these situations. He will still guide us today if we will seek his guidance and be willing to follow it when we find it.

Look at some of the closed doors in your life. Are they to be written-off as merely "tough luck," "the breaks of the game," or "blind chance"? Or are they pointing to some other door through which God wants you to walk?

NOW IS THE TIME . . .

By Max Smith

Lancaster County Agent

To Spray for Corn Earworm

Sweet corn growers are looking forward to their first picking and many of us are awaiting to enjoy this most popular vegetable One of the marks of quality in vegetables is the freeness of insect damage, worms in the tips of sweet corn lower the market quality and the market value Spraying with DDT or Sevin when the first silks appear and repeat sprays every 5 to 7 days for several times will prevent this trouble.

To Use Caution with Charcoal Burners

The season of picnics and cookouts is at hand; many accidents result from the careless handling of hot charcoal or lighter fluid. The gray color to charcoal conceals intense heat that can give serious burns. Using additional starter fluid on a fire that is burning is dangerous; flare-ups have caused serious burns. Small children and pets should be kept away from the hot grill. Use only approved starter fluids—not gasoline or kerosene.

To Kill Canada Thistles

Far too many Canada thistles have been allowed to mature and go to seed. No doubt we will have more strict control measures in the future. The mature plants should be mowed and the new growth allowed to get 6 to 12 inches high and then sprayed with an herbicide to kill the root system. Small grain fields that are going back into small grain, with thistle infestation, should be allowed to get some thistle growth, then sprayed several weeks before plowing. Thistle control needs more attention.

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1967 Fly Control Practices Noted

The 1967 recommendations for dairy cattle fly control remain unchanged from those released in 1966 by entomologists at the University of Delaware.

A variety of materials and products on the approved list provides dairymen with an effective solution to the fly control problem, according to a University Leaflet. Before using any of these materials, read the directions on the label and use them accordingly, they advise.

In addition to chemical controls, sanitation is necessary for effective fly control. Removing and spreading wet bedding and manure frequently will help reduce the fly problem. All manure handling equipment should be cleaned and sprayed after it is used.

The authors of the leaflet advise that dairymen check the recommendations to be certain they are complying with restrictions established by federal agencies. Copies of the leaflet "1966 Recommendations for Dairy Cattle Fly Control" are available from the Mailing Room, Agricultural Hall, University of Delaware, Newark, Delaware 19711.

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● Brucellosis

(Continued from Page 1)

"New development control programs," he pointed out, "could result in all the northeastern states — from Virginia to New England — being brucellosis free by 1971, or sooner."

The first step, he said, is to lower the minimum age for vaccinating calves from four months to three months to conform with changes made recently by the U.S. Department of Agriculture.

BRUSELLOSIS CONTROL . .

Research, he said, has shown that calves vaccinated with Strain-19 vaccine at a younger age have just as good immunity as when vaccinated at an older age. At the same time, Bull said, problems caused by retained antibodies from the vaccine are greatly reduced.

Secretary Bull said the following changes are being made in brucellosis control regulations as a result of the lower vaccination age.

Effective September 1, 1967, the age for official vaccination of female cattle in Pennsylvania will be changed from four through eight months to three through six months.

Beginning January 1, 1968, all vaccinated female cattle over 24 months of age imported into the Commonwealth — except for immediate slaughter —must be tested for brucellosis with negative results.

Beginning January 1, 1969, all vaccinated female cattle over 18 months of age must be negative to brucellosis blood tests in order to qualify for Pennsylvania livestock health certificates. Health certificates are required for intra-state shipments of cattle and for shipments of cattle into Pennsylvania.

PARRY WINS CHESTER COUNTY TRACTOR MEET

Bill Parry, III, son of Mr. and Mrs William Parry, Jr., of Oxford R1, recently drove to top place in the Chester County 4-H Tractor Driving Contest Bill safely and expertly maneuvered a tractor and several farm implements through a prescribed obstacle course. He will now compete in the state contest at Penn State University, August 7-9 during State 4-H Days. The event was held at the farm of Calvin G. Brown, leader of the 4-H Tractor Club.

TOBACCO FORECAST UP

HARRISBURG — The State Crop Reporting Service has forecast a 41 8 million pound tobacco crop for Pennsylvania this year. This is a four percent more than produced last year.

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Tomato Growth Retardant Study Reported

Alar makes a brand-new tomato plant. The growth-retardant chemical produces a stockier, greener plant which needs less water and the tomatoes have an increased yield of higher quality fruit that all ripen at one time. Alar isn't a one-crop miracle worker; used on peppers and lima beans, it produces much the same effect as on tomatoes.

Alar will be a tremendous help to mechanized harvesting of vegetable crops, according to Dr Donald Fieldhouse, associate professor of horticulture at the University of Delaware He tested the growth retardant on a wide variety of crops

Plots of Alar-treated tomatoes will be on display at the University's Annual Farm and Home Field Day, August 9. Bus tours, beginning at 10 a. m., will take Field Day visitors through the research farm to inspect tomato plots as well as more than 80 other research projects

Nearly 200 acres at the substation are divided into plots used to test new varieties of field and vegetable crops, new methods of controlling weeds and insects, sub-irrigation and other new production techniques to ensure better yields and higher crop quality. Because of their economic importance, corn and soybeans lead the parade of research projects, although many projects are also underway to study vegetables, fruits ornamentals poultry and air pollution.

Soybean research alone involves almost 3,000 individual test plots: University scientists are studying weed control, planting dates, varietal differences, seed quality and the development of new, improved varieties.

Corn yields of 100 bushels per acre are no longer unusual; university scientists are now trying to develop a recipe for 150 or even 200 bushel corn. Projects at the substation include planting corn at several densities, fertilizing at various levels, and developing better weed control practices.

According to J. Frank Gordy, director of the substation and chairman of Field Day, the 1967 program will again feature a sick plant clinic. Visitors can bring plant specimens for diagnosis to a panel of university specialists in entomology, horticulture, agronomy and plant pathology

Gordy also reports plans for the day include a special homemakers program at 10 a.m., exhibits on view all day and a fried chicken lunch at noon. Approximately 1000 farmers and agricultural businessmen are expected to attend

● Have You Heard?

(Continued from Page 11)

Pasteurized process cheese spread is a cheese that contains more water than cheese food. Its milk fat content is also lower, and flavoring materials are often added.

Club cheese is a blend or mixture of natural cheeses which have been thoroughly mixed without heating. Flavoring ingredients and spices may also be added.

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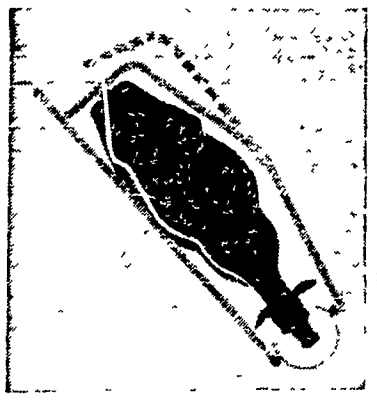

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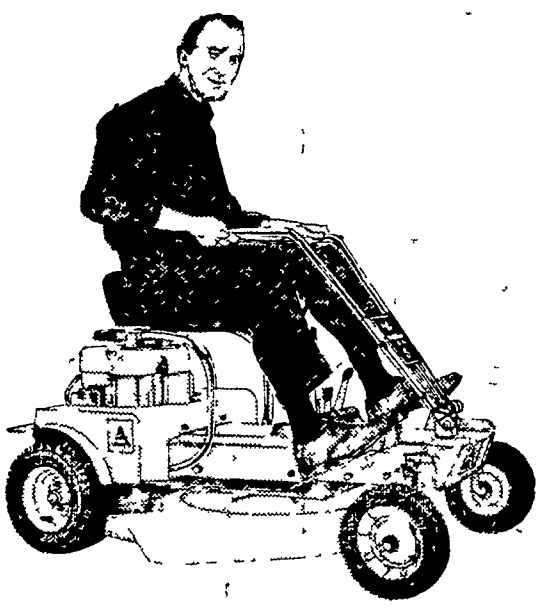

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Leafhopper Damage On Alfalfa Predicted

Potato leafhopper damage on alfalfa has been very slight up to this time. There were many adult leafhoppers present in early July, but the recent wet weather has hindered their development and build-up in numbers, according to the extension service.

Warm, dry weather in the remaining part of July and the first half of August will favor the build-up of the leafhopper insect population. The immature leafhopper nymphs (yellowish-green color) are the damaging forms to alfalfa. The adult forms are slightly larger and of a more distinct yellow color.

New cuttings of alfalfa coming on during the mid-July to mid-August period will be quite vulnerable to damage. Leafhopper damage must be prevented, as the crop will not respond after the injury has occurred. Spray when the new growth is 4-6" tall with 25% Methoxychlor emulsion at the rate of 3 pints per acre. At least 20 to 25 gallons of water per acre is necessary for adequate coverage. Do not apply spray closer than seven days to harvest.

Because adequate soil moisture levels will assure a heavy third cutting, our recommendation is to apply the protective spray so that the stunted and yellow-green growth damage does not develop in the third cutting. Leafhopper problems usually disappear after late August.

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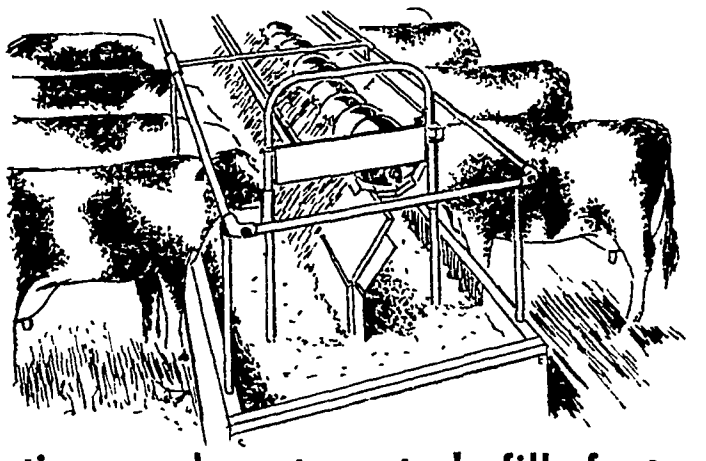

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Record-Breaking Corn Crop Prospects For Pa. This Year

HARRISBURG — Pennsylvania may experience a record breaking corn yield this year, the State Department of Agriculture believes.

This year's expected yield of 70 bushels an acre may be 21 bushels greater than last year, Leland H. Bull, State Secretary of Agriculture, said.

He said the state is expected to harvest more than 61.5 million bushels of corn, nearly double the 1966 production and 15 percent above average.

An estimated winter wheat yield of 36 bushels an acre and a rye yield of 30 bushels an acre will equal previous records, according to the State Crop Reporting Service, while the barley yield of 55 bushels is expected to be the second highest of record.

Although the alfalfa weevil has been severe this year, good moisture supply has favored growth and hay yields are about normal. Adequate moisture is insuring good growth for second cuttings.

Pastures, which continue to look good, are furnishing a normal amount of feed.

● Extension Staff

(Continued from Page 1)

of Agway, Inc. in Westmoreland County. He also served two years in the U. S. Navy during World War II.

Irwin's work in the county will be primarily with 4-H groups. He will be associated with county agent M. M. Smith, and associate agents Victor Plastow and Arnold G. Lueck, with offices in the Post Office Building, Lancaster.

● County Youths

(Continued from Page 1)

lersville R1, didn't take first in the general home economics category, but she did win a blue ribbon.

In the public speaking division countians won two white ribbons.

● Plowing Contest

(Continued from Page 1)

cians to lay out contours on Monday.

MORE PLOWMEN

Stauffer also noted that there is room for more plowing contestants, but that they will have to get in touch with him, or with Max Smith, today, to be included. There will be room for ten plowmen in the contest altogether, he said. Last year's event had seven contestants.

SCHEDULE

The plowing contest will begin at 10 a.m. While that is running, there will be field day activities underway on the adjoining farms of Louis Hurst and Stauffer.

Fish commission personnel will stage two fish shocking demonstrations in Indian Run Creek; one at 11 a.m. and another at 2 p.m.

Provisions have been made for serving light lunch—sandwiches, drinks, ice cream, etc. Following lunch, a 4-H tractor driving contest will be featured. This will be under the supervision of the county's newest extension staffer, Jay Irwin.

Also, at 1 p.m., a land judging contest will be held, sponsored by the county vocational agriculture teachers. This will be on contest open to anyone.

The windup event will be a greased pig chase at 3 o'clock. With a 50-pound gilt as the winner's prize, this competition will be open to any youngsters 12 years of age, or younger.

Following the pig chase, door prizes and awards will be presented with Lancaster County's 1967 Dairy Princess Anna Mae Donough participating.

The double event, sponsored annually by SWCD, was attended by some 500 countians last year.

The National 4-H Service Committee, Chicago, secures about $1½ million annually from business and industry in support of 4-H.

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Egg Spoilage Blamed On Iron

The iron in water has been isolated as the culprit causing spoilage in washed eggs, reports the current issue of The Merck Agricultural Memo, which is distributed by Merck Chemical Division, Merck & Co., Inc.

The article, "Egg Washing and Its Effect On Egg Quality," written by Dr. E. O. Essary of the Food Science Department of Michigan State University, said that at least 75% of experimentally contaminated eggs will spoil if the egg washing water contains as little as 10 parts per million (p.p.m.) of iron.

Essary, who notes that eggs are washed so that the sales value might be increased, said: "Where iron is present in large enough quantities, it is advisable to have water softening equipment placed in the water line. This precaution will reduce spoilage and quality loss in washed eggs."

Essary also cautioned that egg producers should not use chlorinated cleaners at the same time other types of detergents are used, since some cleaners are incompatible with chlorine.

Educational Savings Plan Outlines

Planned savings for tomorrow's education are important because large sums of ready cash don't come easily from any family's pocketbook. It's the three-year-olds in the family, as well as the high-schoolers, who need this financing, says Helen E. Bell, extension home management specialist of Penn State University.

When a sum of $20.55 is set aside each month in savings at four percent interest compounded semiannually, it can be built up to $5,000 by the time a three-year-old is 18. This steady savings plan can take the crash program element out of family financing when the time comes for college or vocational training, Miss Bell points out.

At the present time, most families are furnishing at least 50 percent of the money out of current income to send their young people to vocational school or college. Students themselves provide out of their earnings and savings another 25 percent. Family savings and loans cover another 10 to 15 percent, and scholarships provide another 10 to 20 percent, Miss Bell adds.

"All-American" Show Deadline August 15th

HARRISBURG — A Pennsylvania dairyman has the distinction of being the first to enter his cattle in the Pennsylvania All-American Dairy Show, to be held Sept. 11-15, at the Farm Show Building, Harrisburg.

He is Thomas E. Eckenrode, of Lebanon R4, who will exhibit three female Ayrshires. Eckenrode is a return exhibitor to the All-American and has also shown at the Pennsylvania Farm Show.

Entries for the All-American are open until August 15. Forms may be obtained by writing to Harold R. McCulloch, show manager, at the Farm Show Building.

Dairy farmers in the United States and Canada may enter purebred Ayrshire, Brown Swiss, Guernsey, Holstein and Milking Shorthorn. Premiums offered total approximately $50,000.

Show sponsors are the Pennsylvania Department of Agriculture, its Farm Show Commission, and the Pennsylvania Dairy and Allied Industries Association.

● NEPPCO

(Continued from Page 1)

which is used by the trade throughout the country to determine egg prices, announced its intention to begin publication of a quotation on "Extra Large" size eggs. The announcement was met with such strong opposition from the trade that Urner Barry postponed publication of the new size quotation.

The NEPPCO Division of Cooperatives, in supporting an "Extra Large" quotation, felt it would be to the producers' advantage since the "spread" between large and extra large is frequently greater than the flat 2c a dozen traditionally paid by egg handlers.

The executive committee met immediately following the annual meeting and re-elected the three Division officers — Chairman, C. H. Stains, general manager of Flemington (N. J.) Agricultural Marketing Cooperative Association; Vice Chairman, B.B. Gehgan, general manager of North American Poultry Cooperative Association; and Secretary, Richard I. Ammon, NEPPCO's executive director.

Tobacco Crop Estimated 20% Below Average

Preliminary estimates of 1967 Pennsylvania cigar filler-type tobacco show a crop that may be four percent larger than last year's, but 20 percent below the five-year crop average (1961-65).

Yields of 1900 pounds per acre are anticipated by the Pennsylvania Crop Reporting Service. Last year's yields averaged only 1675 pounds.

Seedbed planting didn't get underway generally until about April 10, and was finally completed about May 1st, a week later than last year. Continuous cool weather during April delayed germination and growth, PCRS explained, and the continued cool temperatures in May held plants back.

Once transplanting got going in June, it progressed rapidly with the advent of fair weather. Since July 1st, plants have made excellent growth, the reporting service notes, although cutworms and excessive rainfall in most sections of the county necessitated some replanting.

Filler growers in the U.S. expect to produce about 46 2 million pounds of leaf on 24.500 acres this year—the smallest acreage on record. Last year, about 46 million pounds of types 41-44 were produced on 27,200 acres.

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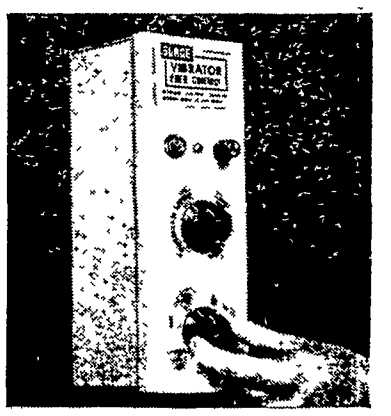

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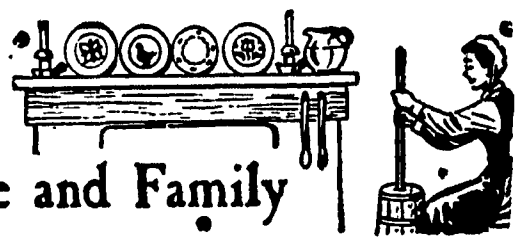

For the Farm Wife and Family

By Mrs. Richard C. Spence, Food Editor

Cool Off With Grapefruit

SPENCE

Yes, there are plenty of grapefruit for summer Early estimates from fruit growing areas are reporting a lower supply of non-citrus fruits due to an unusually long, cold, rainy spring Fortunately for the housewife, the grapefruit crop has not been adversely affected. She can plan on a abundant supply. For meals or for snacks — fresh grapefruit brings light, delightful eating to the whole family. Weight-watchers look to fresh grapefruit as a treat, not a treatment. One half a medium grapefruit contains only 40 calories. It's an excellent source of vitamin C and contains a valuable combination of other important nutrients.

FRESH GRAPEFRUIT TOPPING

3 large or 4 medium grapefruit
½ cup orange marmalade

For quick and easy preparation, score grapefruit peel into quarters with sharp knife. Remove peel with fingers Thinly pare fruit with knife removing white membrane; cut in half lengthwise. Cut a "V" shape on each side of center core; lift out easily with knife. Cut "cored" halves into bite-size pieces by placing cut-side down on board and slicing 3 or 4 times each way. Drain pieces thoroughly. Combine any reserved juice with marmalade in small saucepan. Bring to a boil, stirring frequently. Cook about 3 minutes until syrupy Add grapefruit pieces; heat 1 minute. Serve warm or chilled Use as topping for waffles, hotcakes, or vanilla ice cream. May also be served as a compote Makes about 3 cups.

* * * *

GRAPEFRUIT-MACARONI SALAD

1 8-oz. package macaroni
1½ tablespoons salad oil
2 medium or large grapefruit
1 large ripe avocado, peeled
¼ cup dairy sour cream
¼ cup mayonnaise
1 teaspoon salt
⅛ teaspoon pepper
1 1-lb. can salmon, coarsely flaked
Parsley

Cook macaroni in boiling salted water according to package directions, rinse and drain. While warm, add salad oil; toss to coat well. Chill. Grate 2 teaspoons peel from grapefruit; reserve Working over a bowl to reserve all juice, peel and section grapefruit Cut sections into bite-size pieces; drain and chill. Place all reserved grapefruit juice in electric blender or mixing bowl. Add grated peel, avocado cut into pieces, sour cream, mayonnaise, salt and pepper Blend or mix until smooth Combine avocado dressing with chilled macaroni, add grapefruit pieces and salmon. Toss lightly until thoroughly mixed Serve chilled with a garnish of parsley Makes 8 to 10 servings.

* * * *

MOLDED GRAPEFRUIT SEAFOAM

2 envelopes unflavored gelatine
¾ cup orange juice
2 teaspoons grated grapefruit peel
1 cup freshly squeezed grapefruit juice
¼ cup lemon juice
¼ cup sugar
4 egg whites
1 large grapefruit, peeled and sectioned
1 cup fresh melon balls, seedless grapes, berries, or other fresh fruit

Soften gelatine in orange juice for 5 minutes. Heat grapefruit peel and juice and lemon juice; add gelatine mixture. Continue over low heat, stirring until gelatine is thoroughly dissolved. Chill until very thick, but not set. In large bowl, beat whites until stiff, but not dry. With same beater, whip gelatine mixture until light and foamy. Add to egg whites a little at a time beating at high speed, until mixture is well blended. Pour into 1½ quart mold; refrigerate until firm and well chilled. Unmold on serving platter; arrange well chilled grapefruit sections around mold. Garnish with additional fresh fruit if desired 6 servings.

* * * *

MINTED GRAPEFRUIT AND PEARS

2 large or 3 medium grapefruit
1 1-lb 13 oz can pear halves
¼ teaspoon mint flavoring

Grate 2 teaspoons peel from grapefruit before peeling, set aside. Work over a bowl to section peeled grapefruit, reserving all juice, drain sections. Drain pears, reserving 1 cup syrup Place pears, cut side up in shallow dish; top with layer of grapefruit sections. In saucepan, combine reserved grapefruit juice and pear syrup; bring to a full boil Add grated grapefruit peel and mint flavoring; immediately pour over fruit. Refrigerate several hours or overnight until very cold. Serve as a dessert or accompaniment to lamb or poultry. 8 servings.

* * * *

GRAPEFRUIT COBBLER

2 large grapefruit
⅔ cup sugar
¼ cup flour
Juice of 1 lemon
1 12-oz. pkg. frozen blueberries or 3 cups fresh berries
1 8-oz. pkg. flaky refrigerator biscuits
2 tablespoons melted butter or margarine
¼ cup sugar
Cinnamon (optional)

Grate 2 teaspoons peel from grapefruit; set aside Peel and section grapefruit, working over a bowl to reserve all juice. Drain sections, sprinkle with 2 tablespoons of the ⅔ cup sugar; let stand 10 minutes Drain off any additional juice In saucepan, thoroughly mix together remaining ⅔ cup sugar and flour Add all re-

(Continued on Page 11)

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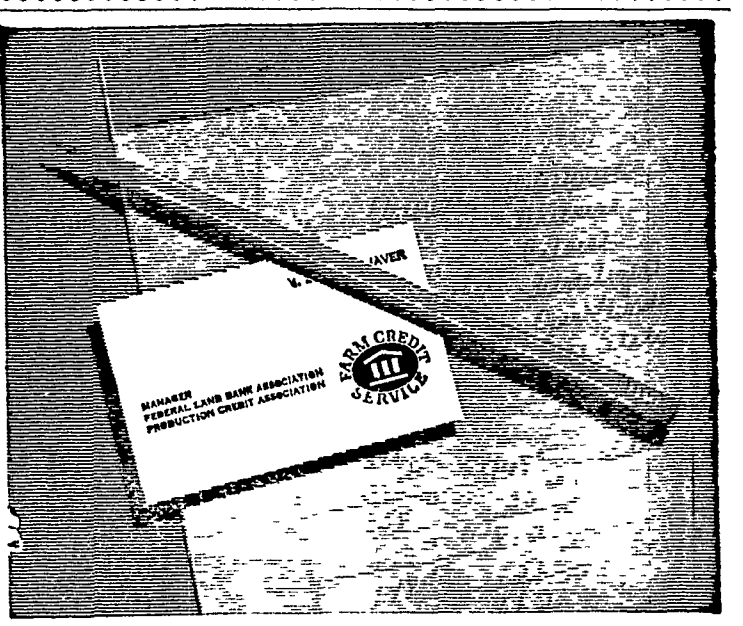

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For The Farm Wife

(Continued from Page 10)

served grapefruit juice and lemon juice; blend until smooth. Add frozen or fresh blueberries; cook over medium heat stirring frequently. Cook just until mixture thickens and becomes partially clear, stir in grated peel. Spread over bottom of 8-inch square cake pan or baking dish; top with layer of grapefruit sections Separate refrigerator biscuits. Press biscuits between hands to flatten Dip flattened biscuits on both sides in melted butter, then dip into ¼ cup sugar to coat well. Arrange over top of fruit; dust lightly with cinnamon if desired. Bake at 350 degrees about 40 minutes, or until bubbly and well browned. Serve warm to six people.

* * * *

Candied citrus peel converts a waste product into a delicacy relished by many. Serve it as a candy or use a little chopped on top of ice cream, fresh or canned fruits, and use it as a garnish for salads

CANDIED-GRAPEFRUIT PEEL

2 large grapefruit, peeled
¼ cup light corn syrup
2 cups sugar
1 cup hot water

To remove peel Use the point of a sharp knife and cut through the peel but not into the fruit. Wash the grapefruit first of course. Start at the stem end and return to the starting point making a circular trip around a grapefruit or orange. Make a second circular cut around the fruit at cross angles to the first, thus dividing the peel into quarters Slip the point of the knife under the end of one quarter section and slowly strip it off. Repeat until all sections are removed Cut the peel into ¼-inch strips or finer if you like.

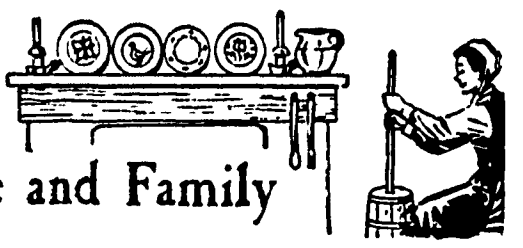
To cook: Cover peel with cold water, bring to a boil and cook 20 minutes Drain Repeat the process and drain again Combine syrup, sugar, and hot water. Cook over low heat, stirring until sugar is dissolved. Add grapefruit peel and cook to 230 degrees or until a little of the syrup forms a soft ball after it is dropped from a spoon into cold water Peel becomes transparent and most of the sugar is dissolved

Remove peel by heaping, slotted spoonfuls. Press each spoonful against the side of the pan to drain off most of the syrup and make the candied strips easier to separate Use the spoon to sprinkle strips on foil or cookie sheets When the peel has cooled and dried slightly, toss it in granulated sugar to coat

Candied Orange Peel: Instead of grapefruit peel use peel of 4 large or 6 medium oranges; substitute 1 cup cooking water for the 1 cup hot water and follow above recipe. Use the entire orange peel. Tangerine peel and lemon peel may also be candied.

PLASTIC HANGERS

When clothes smell of drycleaning fluid after coming from a coin-op establishment, it's a good idea to air the garments thoroughly before wearing or storing. Hang them outdoors or in a well-ventilated room Do not use plastic hangers, cautions an extension clothing specialist. Sometimes enough solvent is left in heavy fabrics or shoulder pads to soften the plastic although the fabric doesn't feel damp. The hanger will stick to the fabric and will be hard to remove without damaging the garment.



For the Farm Wife and Family

Ladies, Have You Heard? . . .

By Doris Thomas, Extension Home Economist

THOMAS

How Long Do Clothes Last?

The life expectancy of men's clothing as estimated by drycleaners in settling claims are

Overcoats, winter suits, wool and wool blend slacks, and sport coats last about 4 years on the average.

Sweaters, wool and wool blend summer suits wear about 3 years

Shirts and underwear remain in good condition about 2 years.

Life expectancies for women's garments. basic evening gowns and shoes—5 years; cloth coats, housecoats, and slacks—3 years; street dresses and nightwear—2 years. housedresses and fabric gloves—1 year

Braising Frozen Meat

It takes little or no longer time to braise frozen meat than corresponding fresh cuts.

If meat is to be floured before browning and cooking in water, thaw meat slightly.

If you don't want to flour your meat, you can brown it without thawing. But, it will take a little additional cooking time.

Use the same braising procedures as for fresh meat

Brown meat in a little hot fat in a heavy pan. Add seasonings and small amount of liquid Cover and cook over low heat until tender

How To Identify Cheeses

Natural cheese is made by curing or aging to develop flavor. Natural cheeses include Cheddar, Swiss, Muenster, and Edam.

Pasteurized process cheese is a blend or combination of natural cheese, blended by heating and melting.

Pasteurized process cheese food is prepared much like pasteurized process cheese but contains less cheese. It also has nonfat dry milk or whey solids and water added. It may contain pimento, fruits, vegetable, or meats

(Continued on Page 7)

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Chewing Gum Catches More Mice Than Cheese

Save that good cheese for yourself and put chewing gum instead in the mouse trap. Gum makes good mouse-bait, according to Frank Boys, agricultural chemicals specialist at the University of Delaware. And, turn the fan on if you're bothered by buzzing house flies; flies can't fly in winds of more than four miles per hour.

State Fruit Crop Hurt This Year

HARRISBURG — With the exception of grapes, Pennsylvania fruits will fare poorly this year, the State Crop Reporting Service has announced.

This year's grape crop is estimated at 41,000 tons, up four percent from last year and four percent more than average.

Apple production is expected to total seven million bushels, seven percent less than last year and 29 percent below the 1961-1965 average. The peach crop of 800,000 bushels will be the smallest since 1936, while the 400-ton sour cherry crop will be the smallest on record The five-year average for sour cherries was 11,920 tons.

Pennsylvania pears appear not to be damaged as seriously as cherries and peaches, but the 92,000 bushel estimated production is the lowest since 1956.

Researchers are currently experimenting with several offbeat ideas in pest control, according to Boys. Many of these controls were discovered accidentally, he points out. For instance, two acrylic auto paints attract large numbers of a destructive sap beetle and may be useful in insect traps.

A large outbreak of sap beetles in 1966 led to the accidental discovery of the paint's potential use. The beetles were so strongly attracted to automobiles on which rust spots had recently been painted over with the acrylic paint that painting had to be stopped. In four days of testing an average of more than 2,000 beetles were drawn to traps containing the two most promising paints. Early tests show that other various species of flies are attracted to the paint, so it may be useful in trapping other insects also.

At the University of Delaware several areas of biological control are being explored, Boys says. Releasing predatory mites that are native to Chile may show promise in controlling several species of leaf feeding mites that attack greenhouse plants. Usually, within a week after the release of the Chilean mites complete control of the destructive mites is possible.

Entomologists are also working with parasitic nematodes to control the larva of striped cucumber beetles, an insect of economic importance on cucumber crops. Nematodes are more widely known as root-infesting pests of many crops; the parasitic nematodes are a different variety.

Beltsville, Md., scientists found out recently that insects have their own built-in biological clock which aids scientists, farmers and homemakers in controlling the pests. More houseflies and cockroaches died after they were sprayed late in the afternoon than at any other time, scientists discovered.

The insects' vulnerability changes because their daily activity varies in a 24-hour cycle, called circadian rhythm. The flies and roaches start their most active period in late afternoon, and this is their most vulnerable period. Spraying at this time produces a greater kill with less insecticide.

Boys points out that researchers are continuing to develop new insecticides to deal with insect problems; however, at the same time biological controls are receiving careful attention.

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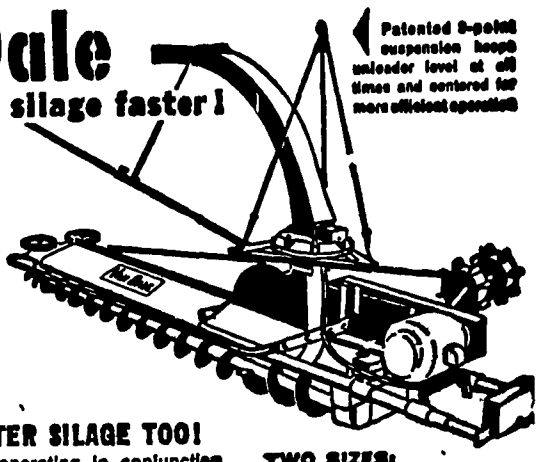

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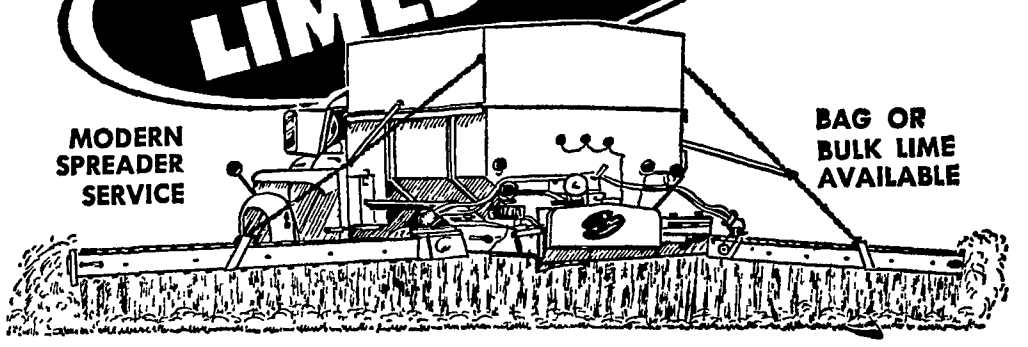

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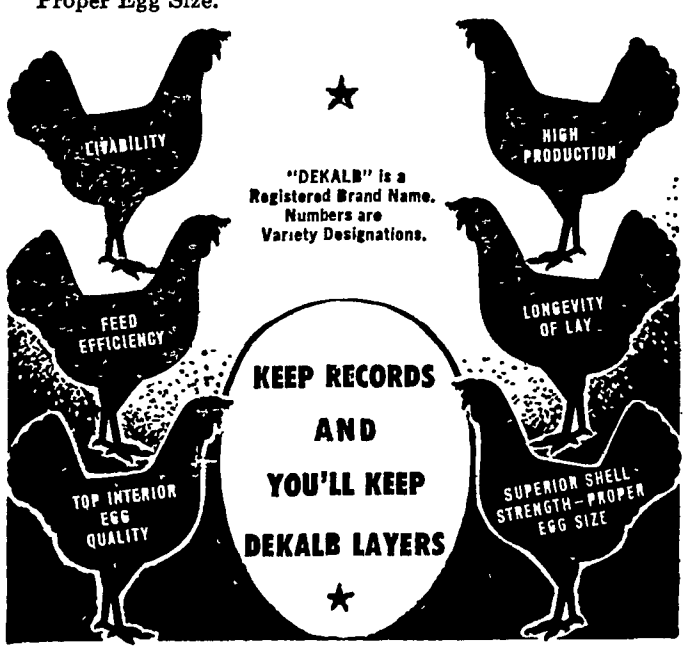
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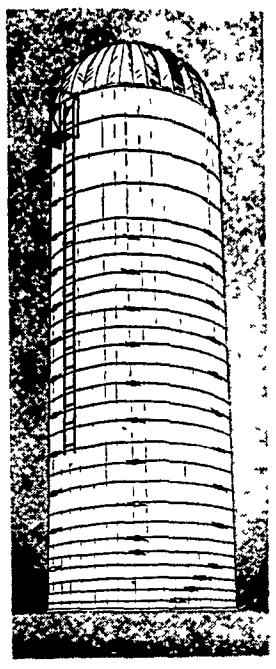
WEBWORM DAMAGE ON NEW ALFALFA SEEDINGS

Sometimes serious damage is done to newly planted August alfalfa seedings by the webworm, which is quite similar to the ordinary garden cutworm. The webworm chews off the newly emerged alfalfa seedings, resulting in their death. Webworms are usually not active in the daytime, but hide in silken-lined burrows in the soil, and under rocks and clods. They have black spots over the body, and are slightly hairy.

Although the webworm infestations occur only infrequently, they are usually very severe and damaging. Therefore, careful attention is necessary to observe the feeding activity when is first starts.

Spray as soon as the feeding activity is observed. Use Parathion at the rate of one pint of 4 lbs/gal. emulsion or Carbaryl (Sevin) at the rate of one pint of 4 lb. flowable or 10 oz. of 80% WP. Use at least 20-25 gallons of water per acre.

BRANDON SILOS



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Switch to flameless electric water heating

PENNSYLVANIA POWER & LIGHT COMPANY

4-H NEWS

"What's Cookin'" Club

The 4-H What's Cookin' Club met at the home of Leader Mrs. Willis Bucher recently. Joanne Spahr, president, conducted the meeting. Roll call was answered by each girl naming her favorite salad.

The girls prepared a meal consisting of crispy salad, waffles and syrup and milk bars. During the business meeting the group decided to accept the 4-H County Project and sell light bulbs Denise Jurell is in charge of this project.

The club members will meet at the Bucher home on July 27 at 10 a.m. and prepare their dinner. A program of music and recitations will be presented for the guests at Luther Acres during the afternoon.

HILLTOP STITCHERS HEAR FIELD DAY REPORT

by Debbie Kleinfelter, Reporter

Meeting at the Brunnerville Fire Hall, July 17, the Lexington Hilltop 4-H Stitchers heard a report on the recent 4-H Field Day activities.

On July 13 six girls and two leaders — Mrs Thomas Smith and Mrs Melvin Keith — attended 4-H Field Day Girls representing the club in the posture queen competition were: Candace Seiverling and Debra Kleinfelter

Following the business meeting, members worked on their various projects.

DRUMORE SEWING CLUB TO SELL LIGHT BULBS

by June Aaron, Reporter

Meeting at the Chestnut Level Church House, July 12th, members of the Drumore 4-H Sewing Club heard Judy Longenecker announce the club would be selling light bulbs this year as a fund-raising effort.

Each member received a bag with four packs of assorted bulbs, with more to be available from Mary Douts,, if needed.

In addition to the ten per cent commission to be paid on bulb sales by the manufacturer, there will be cash prizes for the clubs selling the most light bulbs.

GUERNSEY CLUB HAS FIT, SHOW DEMONSTRATION

by Jesse L. Balmer

Meeting at the home of Nelson, Marvin and Dwight Landis, 1804 Hempstead Road recently, members of the Lancaster County 4-H Guernsey Club played baseball and saw a fitting and showing demonstration by Jesse and Cynthia Balmer.

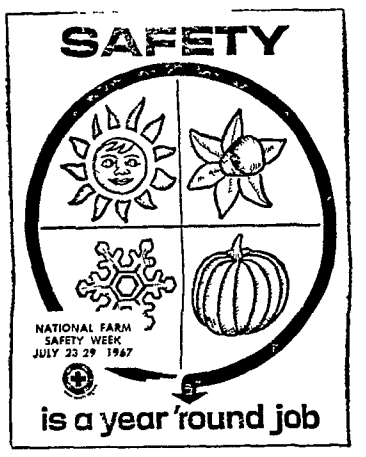
In the business session, members voted to go to a baseball game at Baltimore.

Associate County Agent Victor Plastow reminded members of the upcoming 4-H county dairy roundup August 1 and 2 at the Guernsey Sale Pavilion.

A doggie roast was held following the meeting.

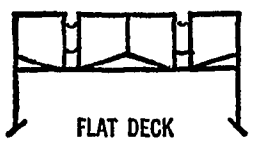
PRODUCTION OFF

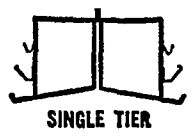
HARRISBURG — The state's dairy farmers produced 287 million quarts of milk in June according to the Pennsylvania Crop Reporting Service This was two million quarts less than produced in June, 1966.

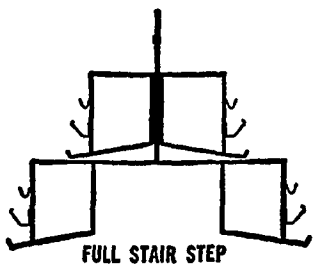


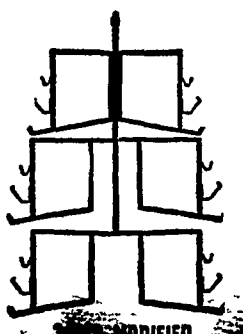
THINKING CAGES?

. . . YOUR LARGEST SELECTION IS WITH Big Dutchman.


FLAT DECK


SINGLE TIER


FULL STAIR STEP


MODIFIED

- Flat Deck, Tiered, Pullet and Grow Cages
- Twice as many birds per foot of feeding and watering trough, compared to conventional systems
- Automatic Feeding, Watering, Central Egg Collecting and Manure Removal
- Easier to light and ventilate
- An exact system to fit your needs

DO YOU HAVE . . . TIME CONSUMING NON-AUTOMATED CAGES? Big Dutchman can easily convert them to labor-saving efficient units with automatic feeding.

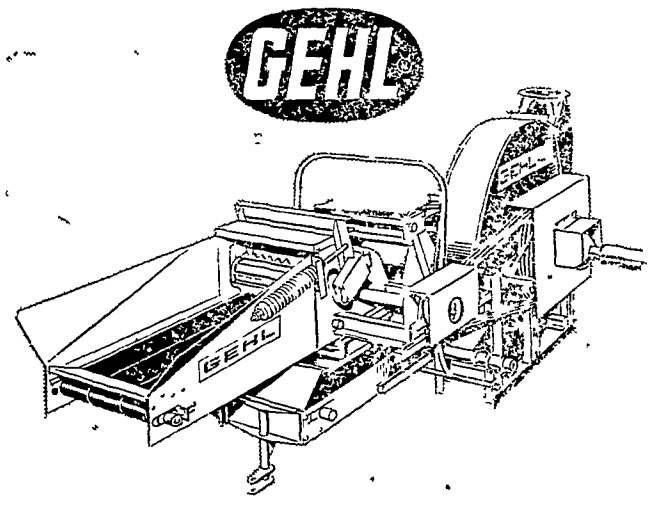
BIG DUTCHMAN INC. — Pa. Branch
New Holland (717) 354-5168

Please stop by and give me further information and complete details on Flat Deck, Pullet Grow or Other Cage Systems.

NAME _____
ADDRESS _____
CITY _____ STATE _____
PHONE _____ ZIP _____

recutter
High-Moisture Corn

Gehl "400" Recutter fits short or long trough blowers. Slices high moisture ear corn, low moisture silage, or hay to palatable, tasty livestock bites Every kernel is cut to just the right size . . . so it doesn't (1) pass through livestock undigested (2) become unpalatable to livestock (3) lodge in mechanized equipment Feed is cut (water may be added at the blower) and elevated to silos with one power unit Cutting cylinder consists of four hardened steel 20-in knives, operating at 1700 RPM. Screen sizes range from ½-in. to 3-in.



Make us Prove it with a Demonstration!

FARMERSVILLE EQUIPMENT CO.
R. D. 2, Ephrata, Pa.

N. G. HERSHEY & SON
Manheim

● Milkhouses

(Continued from Page 16)

need thermostatically controlled, dust and odor free heating to keep building temperatures at or above 50 degrees Fahrenheit. Electrical service should have a 240 volt, grounded system for loading ramps and for space and water heaters and tank compressors. Grounding for 120 volt electrical systems was often lacking.

The survey found the greatest equipment need was for twin compartment, stainless steel wash vats with mixing faucets. Clean, dry storage cabinets were needed for supplies used in washing, sanitizing, and filtering.

Students in five high schools, chosen at random from 18 schools, scored their home milk houses. The schools were Berlin Brothers Valley in Somerset County, Penns Valley in Centre County, Shippensburg and Mechanicsburg in Cumberland County, and Danville in Montour County.

FARM SOLD

Complete Dispersal of Farm Machinery —Crops—Silos

for

Derry Manor Farms, Inc.
Cochranville, Pennsylvania

Saturday, August 19

at 9:00 A.M. Prompt

On the premises, 8 miles north of Oxford, 2 miles south of Cochranville, ½ mile west of Route #41 — Chester County. (Watch for sale arrow on Route #41.)

TRACTORS

Three John Deere "4020" dsl. tractors; John Deere "3020" dsl. tractor; John Deere "110" lawn tractor; International "3616" industrial dsl tractor w/ ind. loader; Daffin feed mobile unit w/ GMC dsl motor — stationary; Herd King 36' x 60' silo w/ top and bottom unloader. Harvestore 20' x 40' silo; Harvestore 20' x 50' silo (18 months to remove silos). 2 Farmec "Model 571" dump feeders 85' and 95'; also, 12 Farmec 10" augers from 15' to 85' in length, 3 trucks — 4 tandem box and feed trailers; 200 acres of growing corn, full line of farm machinery, feed, minerals, tools and miscellaneous items used in a large steer feeding operation

AUCTIONEERS' NOTE:

This is one of the largest accumulations of outstanding farm machinery to be offered at public auction, all has been purchased from 6 months to 3 years

Full particulars later.
Mail for brochure to:
L. Robert Frame, Auctioneer
Box 128
Exton, Pa. 19341
Dial: 215-363-7379

● Farm Calendar

(Continued from Page 1)

Beekeepers meeting at Richard Lefever farm, Quarryville R1

–7:30 p m, 4-H Holstein Club at Clyde Martin farm, East Earl R1, for ice cream party, baseball, and demonstrations.

July 29—Lancaster County Horse and Pony Club Roundup, at Glick's Stables, Bareville.

JUNE EGG PRICES DOWN

HARRISBURG — Pennsylvania farmers received an average price of 30 cents a dozen for eggs during June, the State Crop Reporting Service said today. This was three cents less than the May price and six cents less than in June, 1966

Farm Women No. 3 Hold Annual Picnic

The Society of Farm Women, Group No. 3, held its annual picnic July 16 in Walters Park, near Hopeland.

The noon lunch consisted of barbecued chicken prepared by Robert Gregory and John Edwards, and other food prepared by members.

Prize winners in games were: Miss Ada Royer, Mrs Allen Stober, Mrs. William B. Eberly, Mrs. Lloyd Martin and Mrs. Robert Gregory.

At a short business meeting conducted by group president, Mrs. William B. Eberly it was noted that members, their families and friends, were invited on a bus trip to Atlantic City Buses will leave Lincoln Lutheran Church grounds at 7 a m., August 5th Reservations can be made through Mrs. Donald Graybill.

Members were also reminded of the annual county Farm Women's picnic for members of all 27 groups to be held August 1 in Mumma's Grove, Manheim.

The following committees were appointed: nominating, Mrs. Earl Latshaw, Mrs. Earl Miller, and Mrs Edgar K. Binkley; program and yearbook, Mrs. Harvey Gehman, Mrs Clarence Stauffer, Mrs. Ivan Eberly, Mrs. Charles Weachter, Mrs Harry Palm and Mrs Earl Smoker

The next meeting will be held August 19 at the home of Mrs. Harry Usner, Stevens R1.

PUREBRED GUERNSEY SALE
Thursday, July 27, 1967
7:30 P.M. SHARP
At the Ass'n. Sales Pavilion, Lancaster, Pa.
56 HEAD — 3 BULLS - 12 COWS - 38 BRED AND 3 OPEN HEIFERS

Vacc. Bang's & T.B. Cert.

We are exploding with milk for the base period. 43 fresh or due in August. Balance early fall.

3 service age bulls, records on dams up to 18,000#M, 1 - Excellent.

Again, we were able to attract top consignments from out of State. A truck load from Conn. and some from Maryland.

The feature will be 17 bred heifers from Goose Valley Farms, Harrisburg, all due in August, extremely well-grown and in good flesh. High records on dams, which is true on most all other bred heifers consigned.

Few people can spare fall producers. They are hard to get. This sale will make it easy for you to make sure you can reach your maximum base or full fall production. Come early — we will start on time — 7:30 P.M.

SALE MANAGED BY:
PENNA. GUERNSEY BREEDERS' ASS'N.
P.O. BOX 458 CAMP HILL, PA. 17011

Sale Register

TUES. EVE JULY 25 — at 6 p.m. Riverview Farm Dispersal, just off Rte. 19, between Wellsville and Genesee. 36 Brown Swiss selling. Terms my Mr. and Mrs. Graydon Davis.

THURS. EVE JULY 27 at 7:30 P.M. – McKean Co sale on the two-mile road out of Port Allegany, between Couders Port & Eldred. 35 Holsteins and dairy equip Terms by Mr. & Mrs. Clifford Dawley.

THURS. JULY 27 — at 7:30 p.m. Purebred Guernsey Sale at the Ass'n. Sales Pavilion, Lancaster, Pa

SAT. JULY 29 — at 12:30 p.m. Great View Farm — Milking Herd and Close Bred Heifer Sale, Linglestown, Pa., at the farm located along Rte 443, just 7 mi east of Ft. Hunter off Rte. 22 north of Harrisburg.

MON., JULY 31 at 4 P.M.- Horse & Pony sale, Martin's Sales Stables, Blue Ball, Pa Paul Z. Martin.

SAT. AUG. 19 — at 9:00 a.m. Complete Dispersal of Farm Machinery, crops, silos on the premises, 8 miles north of Oxford, 2 miles south of Cochranville, ½ mile west of Route #41, Chester County. Terms by Derry Manor Farms, Inc., Cochranville, Penna.

Mail Box Market

For Sale–Milk Cans, can rack, 8 can cooler, 2 horse Leheigh compressor pump jack for sm. engine. Elmer Fisher, Nine Points.

For Sale–Celery Plants, Fordhook & Utah. Sol K. Beiler, between Leacock and Talmage.

For Sale–Big Dutchman ½ ton egg cooler, like new Also antique hay wagon. Phone Palmyra 838-3929.

For Sale – Nice Beagle pups from excellent hunting stock. Will run this fall. Ph. 687-6377

For Sale – One Nubian milk goat Fred Appel, R1, Paradise, Pa Ph. 717-442-8160.

PENNSYLVANIA YORKSHIRE CO-OPERATIVE ASSOCIATION, INC.

Sponsors 2 Quality Pork Events

August 3 and 4, 1967

Farm Show Bldg., Small Arena, Harrisburg, Penna.

Thursday, August 3, 9:30 A.M.

Live Evaluation certified litter contest.
Cash prizes for Junior and Senior contests.

1 00 P M — Purebred breeders responsibility to youth —Don States, Swine Mgr, Old Home Manor Farm Underline blemishes, sow feeding—Dwight Younkin, Penn State Extension in charge National Pork Council, John Henkel, Willow Glen Farm

FRIDAY, AUGUST 4, 2:00 P.M.
Showing and Judging of Yorkshire Sale Animals.
6:30 P.M. — Sale of Yorkshires

60 Head Bred Gilts — 30 Littermate Pairs of Open Gilts — 20 Boars

4:00 to 8:00 P.M.—Barbecue by Pennsylvania Livestock and Allied Industries.

Judges: Wilbur Plager and Nevin Zerbe
Auctioneer: Abe Diffenbach

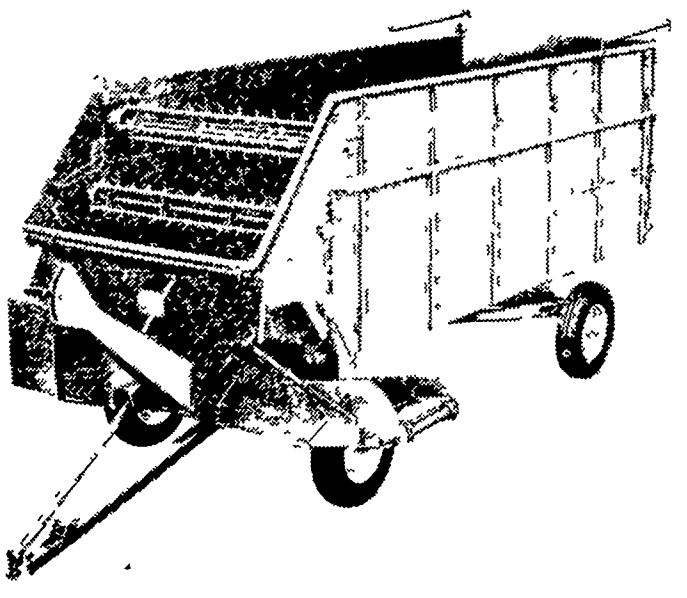
For catalog write or call

Wellington A. Hiestei, Sr., Sec'y.-Treas.
R3, Fleetwood, Pennsylvania 19522
Phone: 215 944-8579

or Reno H. Thomas, President
Beavertown, Pennsylvania 17813
Phone: 717 658-6719

JOHN DEERE

125 Chuck Wagon



NEW JOHN DEERE 122 and 125 CHUCK WAGONS

You get operator safety with these new year-round self-unloaders

Your family can have a confident feeling when you're in the feedlot. Sturdy new John Deere Chuck Wagons have a throwout bar right where you need it . . . on mixing chamber front and alongside the discharge opening. Beaters and bed conveyor halt instantly whenever pressure is applied to this safety bar. Stop in and check out the details soon.

Shotzberger's Elm 665-2141
Landis Bros. Inc. Lancaster 393-3906
A. B. C. Groff, Inc. New Holland 354-8001
M. S. Yearsley & Sons West Chester 609-2990
Wenger Implement Co. Buck 284-4467

GREAT VIEW FARM
MILKING HERD & CLOSE BRED HEIFER SALE
(Also selling all heifer calves born after July 1, 1967)

SATURDAY, JULY 29
LINGLESTOWN, PENNA.

At the farm located along Rte. 443, just 7 miles east of Ft. Hunter off Rte. 22 north of Harrisburg, Pa. 11 miles west of Indiantown Gap which is off Rte. 22, east of Harrisburg. Only 15 miles drive from Harrisburg, Pa.

40 REGISTERED HOLSTEINS
(30 Milking Age (Half due July thru Sept.) — 10 Bred Heifers (8 due July-Aug.))

Bang's Certified, T.B. Accred., Calf Vacc., blood & T.B tested within 30 days. Exam for Preg. Ready to ship anywhere.

ONE OF THE RICHEST-BRED DUNLOGGIN HERDS IN EXISTENCE ANYWHERE TODAY!!

OUTSTANDING PRODUCTION!!
2 sell with 1012 and 1151-lbs. fat.
4 sell from 702 to 763-lbs. fat.
6 sell from 606 to 650-lbs. fat.
9 from 500 to 597-lbs. fat as 2 & 3 yr. olds.
2 with 444 and 482-lbs. fat as 2 yr. olds
7 on test with first calf

10 DAUGHTERS SELL AND 11 BRED TO VISTA GRANDE HAVEN SENSATION "VG"!! — He is a son of Meadow Springs Pietertje Haven (E.91-SMT) from a "VG-89" GMD dam with over 100,000-lbs. milk. He is full brother to "Wallie", the cover subject of a recent "World" and Pa. News. First dtrs. have good udders and milked to 60-lbs as Jr. 2 yr. olds.

CLASSIFICATION — 3 "VG" at 85,87,88 pts. — 13 "GP", 6 at 83 and 84 pts. Many could go higher and those not classified will score very well.

THIS IS A CONCENTRATED "DUNLOGGIN" HERD — YOU WILL LIKE THEIR UNIFORMITY!!

MAKE YOUR PLANS NOW TO ATTEND AND BUY FROM THIS REAL GOOD DISPERSAL!!

Sale starts 12:30 P.M. Lunch Available Catalogs Under Cover

R. AUSTIN BACKUS INC.
Sale Mgrs. & Auctioneers
Mexico, N.Y.

PAUL E. MILLER
Owner,
Linglestown, Pa. R. 1

CLASSIFIED ADS

CALL
394-3047 or 626-2191
TO PLACE YOUR CLASSIFIED AD

Auction

Two good sales coming up: — Tues. Eve., July 25 at 6 p.m. Riverview Farm Dispersal, just off Rte. 19 between Wellsville and Genesee. 36 p.b., interstate-tested Brown Swiss, 2 JD Tractors (420 Crawler and 435 Diesel), brand-new Case Windrower, 1965 Jeep Pickup, 100 T. Hay, an enormous amount of excellent small tools Mr. and Mrs. Graydon Davis, Owners, and on Thurs. Eve., July 27 at 7:30 p.m. McKean Co Sale on the Two-Mile Road out of Port Allegany, between Coudersport and Eldred. 35 really productive, top, home-raised, interstate tested Holsteins (a lot of Fall cows!!). All dairy equip., incl. nearly-new Cornell Cleaner and show-room-new NH spreader. Sawmill, also selling. Mr and Mrs. Clifford Dawley. Owners. For full list mailed you, write Rumsey Sales, Whitesville, N Y

Miscellaneous

For Sale — Mushroom Soil to beautify your lawns and gardens Any amount. Gap Newport Mushroom Farm, Phone AC 215-268-8808. Lanc. Area Ph 394-2611.

Mail Box Market

Wanted — Girl's bicycle with training wheels Ph. 786-3240.

Household Goods

BARGAINS GALORE!
Refrigerators, $20 up; electric stoves, $25 up; automatic washers, $35 up; wringer washers, $20 up; Easy Spin washers, $35 each; electric dryers, $25 up; sofas, $8 up; upholstered chairs, $2 50 up; 40 TVs, $25 up; table radios, $6.50 up; coffee tables, $2 50 up; single and double beds, complete, $12 and $15 each; 7000 hard cover books, 10 cents up; magazines, 6 for 25 cents; dishes, pots and pans, knick-knacks, toys, antiques, table and floor lamps, chests of drawers, odd wooden and metal chairs, clothes and shoes for the entire family, plus thousands of other items on display and arriving daily at low,low prices All in 30.000 square feet of show room space.

HANDICAP UNLIMITED
28 W. King St.
Lancaster, Pa.

Open daily, 9 to 9;
Tuesdays and Friday till 10 p.m.
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SINGER ZIG-ZAG
Sewing Machine, cabinet model, slightly used. Monograms, sews on buttons, blind hems, makes buttonholes. No attachments needed. 5 year Parts & Service guarantee.
Unpaid Balance $62 40
or pay payments of $5 75 per month. Call Capitol Sewing Credit Mgr., till 9 p.m.
LANCASTER 392-4341

NEW FARM EQUIPMENT SPECIALS

	reg.	SALE
No. 27 Baler	$1941	$1550
No. 10 Auger Cart	792	500
No. 33 Hay Conditioner	1036	825
No. 455 4-row Corn Planter w/fert. attach.	1267	1000
No. 411 Plow, 4-F, 3 pt. hitch	819	620
No. 209A 2-F, Plow 3 pt. hitch	396	250
No. 10 13x7 Semi-Mounted Grain Drill	947	695
No. 816 9 ft. Mower-Conditioner	2197	1825
No. 9-A 9 ft., 2" Disc Harrow	736	580
No. 51 Forage Feeder	1697	1475
Pick-up attach. for #16 Harvester	538	350

International Harvester Sales & Service
1654 S. State St. Ephrata Ph. 733-2283

HELP WANTED

SWEET CORN PROCESSING

Experienced Corn Picker Operators
Truck Drivers
Processing Line Workers

MEN and WOMEN

FOR DAY AND NIGHT WORK

FROM AUGUST 1 THRU SEPTEMBER 30

JOHN F. COPE CO., Inc.

Office Address:
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Plant Locations — Rheems, and East Petersburg, Pa.
Office Phone 898-2206

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BUTLER Engineered Buildings for Hogs, Poultry, Dairy and Beef

Oxygen Free Silos

BUTLER

Addison H. Martin, Inc.
Builders of Farm Systems
Ephrata, R. D. 2
AC 717 354-5374

IHC 8 ft. grain binder; IHC riding cultivator; IHC steel wheel wagon; IHC #9 mower on rubber, 6 ft. cut. Harold Sample, Ph. 786-3087.

Very special price on new Meyer hay conditioner with cutter bar
LESTER A. SINGER
Ronks Ph 687-6712

Used Model 55 John Deere Self-Propelled Combine.
FARMERSVILLE Equipment Co
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John Deere 45 Self-Propelled Combine, Like New.
ARTHUR S. YOUNG CO, INC
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LINCOLN WELDERS–180 amp –$83 225 amp–$93. Hiestand, Inc., Marietta R1, Ph. 426-1101

New UNI Systems on Display
CHET LONG
Akron Ph 859-1020

SPRAYER, Iron Age, 100 gal tank, gas engine, hose and gun, on trailer Ph. Dover 292-2308

Livestock For Sale

For Sale–Purebred Yorkshire boars, bred gilts and open gilts Carsass championship bloodlines. Willow Glen Farm, R.D. 1, Strasburg, Pa. Ph. AC 717-786-2562.

Purebred Yorkshire boars for sale, ready for service. Call 626-7738

Wanted To Rent

Dairy cows, or buy on monthly installments Write Box 100, c/o Lancaster Farming, Lititz Pa

Household Goods

NECCHI ZIG-ZAG
Sewing Machine slightly used, 5 year Parts & Service guarantee, no attachments necessary to sew buttons, buttonholes, fancy design or blind hem dresses
Unpaid Balance $37 40
or pay payments of $4.86 per month. Call Capitol Sewing Credit Mgr., till 9 p.m.
LANCASTER 392-4341

UNCLAIMED LAY-AWAY
New 1967 Zig-Zag Sewing Machine must be sold Built-in controls, does everything. No attachments needed. 5 year Parts & Service Guarantee.
UNPAID BALANCE $39 00
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Farm Equipment

Specials on New Equipment— 170 bu. gravity boxes $189; 3 pt. rotary mowers $295; corn drags $145; post hole diggers $135; 1100 & 1400 bu. corn cribs, forage wagons, harvesters, 1 and 2 row potato diggers; big selection of corn pickers; tractors of all sizes.
KEENER EQUIP. CO.
Phone 569-9861
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340 gal. Girton Bulk Tank, MCD No. 1 approved. 230 gal. Girton Bulk tank MCD No. 1 approved. two 350 gal. Esco bulk tanks. Used Ironrite Ironer.
CLARK ELECTRIC
R1, Kinzers, Pa.
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Milk Tanks: used 360 vacuum, 300 and 800 vacuum Majonier 650 Esco, 300 Esco, All Dr. Walker, and New York State approved. We will buy or trade your tank. All tanks guaranteed. Call collect – Curry Supply, 814-793-2829 Curryville, Pa.

1 Used Irrigation Pump (used one week) Trailer-type, with Primer Pump, strainer; To handle 4" Tube – $395.00
Agway Bee Line Supply Center
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J D 55 Combine Excellent Condition, N H 68 Baler P T O Excellent Condition; J D 14T Baler Ready to go to field
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New Holland, Pa. Ph 354 8001

ZIMM-O-MATIC hydraulic dairy and hog barn cleaners; Also hydraulic bunk feeders Write to Paul M Hoover, Reinholds, *R D #1, Pa. 17569.*

M H Clipper Combine P T O, $175
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Used Balers New and Used Tractors.
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Used T340 Crawler, Used Farmall 504 Tractor. Cope and Weaver Co., New Providence, Ph. 786-7351.

MF 80 Self-Propelled Combine
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Direct Factory Poultry Equipment Distributor with Complete Warehousing & Service

VENT-O-MATIC farm air conditioners—CHORE-TIME feeders and waterers — STORM eggomation systems — MELVIN'S incinerators — LINCOLN electric and hot water brooders — POCKMAN cages—MASTERBILT egg coolers—HEALTHWAY medicators and waterers — HART cups — GROWING cages — STANOMATIC cross augers and feed carts — BULK bins and flex augers.

Contact us for help in any problems with poultry house remodeling, ventilating or equipping.
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High Pressure washing and disinfecting of Poultry and Cage houses.
Also equipped for oil spraying in Poultry houses.

Hart Cup watering systems, Beacon steel cages, Brock feed bins, Aerovent and Coolair fans, Oakes mechanical feeders and hog equipment, Herrmatic feed carts — egg and manure handling equipment. E. M. Herr Equipment, Inc., Willow Street, R.D. 1, Ph. 464-3321.

ARE YOU CONSIDERING PRODUCING BROILER HATCHING EGGS?
If so, we would like to talk with you.
Phone 392-2192
MARTIN'S HATCHERY
2823 COLUMBIA AVE.
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DEKALB STARTED PULLETS
Phone DeKalb York Hatchery, A.C. 717-255-7741 or DeKalb District Sales Office, Lancaster 464-3444, or call 768-3962 or Ephrata 733-7671.

For Sale–USED EQUIPMENT: Turkey Range feeders, $15; Gas Brooders, $12 each; Porcelain Cage water trough, 26c per ft. Phone 354-5168

21-WEEK-OLD PULLETS

Satisfaction Guaranteed

Musser Leghorn Farms
Ph. 653-4911

Chester County 4-H'ers Host Regional Day

Three Chester County 4-H demonstrators won the top placing in their categories of the Southeast Pennsylvania Regional 4-H Day, Tuesday at the Owen J. Roberts High School.

Greta Wenger, Phoenixville R1, won in the Safety in the Home contest with her demonstration "Seek and Go Hide." A member of the Kimberton 4-H Clothing Club, Miss Wenger has taken the health project for two years and is currently carrying one titled, "Avoiding Accidents."

Amy Stearns presented "Health and First Air for Fido" as the winning demonstration in the dog category. A resident of 27 Harvey Lane, Malvern, Miss Stearns has been a member of the Chester County 4-H Collar and Leash Club for three years.

"The Root of It" was the title of the forestry demonstration won by Eric Scheib, Phoenixville R2. A five-year member of the Tri-Community 4-H Club, Eric also carries entomology and dairy products.

These three demonstrations will compete in the State 4-H Demonstration Contests, August 8th at the Penn State University.

Chester County 4-H members, Teen Leaders and County Council hosted the Regional 4-H Day. Miss Peggy Wollaston, Toughkenamon, announced the afternoon awards assembly. Mrs. Nancy Martin Jester, Honeybrook, led the group in song. Chester County Teen Leaders presented a dramatic sketch. Those participating were: Sun Minshall, Ewart Road, Avondale; Bob Hocking, Landenberg R2; Barbara Young, Meetinghouse Road, West Grove; Tom McAllister, Oxford R1; Tom Wilkinson, Landenberg R1; Jack Hicks, Kennett Square R1; Richard Steele, Pocopson; and Joanne Gallery, West Grove

Chester County 4-H Council served food for the luncheon hour.

● Farm & Home

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said, noting that 30 of the needed 48 had been signed up. He set July 24th as the deadline for recruiting district chairmen.

KICK-OFF MEETINGS

Two meetings will kick-off the campaign, Bailey stated. Chairmen and solicitors in the southern half of the county will meet July 31st, 7:30 p.m., at the Strasburg Fire Hall. The organizational meeting for the northern section will be held in the Lititz Recreation Center on the following evening.

The prime target of the campaign will be farmers and farm groups who have not yet donated to the fund, or have not donated to their apparent potential. It is also felt by the directors that, among the 2500 pledge cards in the files, there are names of many who lacked confidence originally, but who might be willing to contribute now that the building is fast-becoming a reality.

Letters will be sent to prospective contributors on July 26, and formal soliciting of funds will take place in the three-week period beginning August 2nd, Bailey announced.

The Center, located on a 10.5-acre site along the Rt. 30 By-pass, is approximately 25 percent completed, according to building committee chairman Jacob Kurtz, Jr.

Kurtz noted that construction is presently a little behind schedule, but he expressed confidence that the schedule would be resumed within two months. The goal for completion is still January 1, 1968.

Minimum Milkhouse Standards Suggested In 4-County Survey

Minimum standards for use in remodeling or constructing milkhouses were suggested recently from a survey directed by the department of agricultural education at Penn State University.

The suggestions for minimum standards were based on observations among 75 existing milkhouses in four counties, according to Frank Anthony, associate professor of agricultural education at Penn State, who supervised the survey. The Pennsylvania Farm Electrification Council sponsored the study.

Construction faults showed a need for well-insulated walls, solid and smooth, with washable finish. Forced ventilation was needed in many instances, exhausted toward the stables. Intake and exhaust fans were lacking above tanks or wash vats.

Most facilities were found to

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Weather

Some real summer weather is on the way for the next five days, says the weatherman. He looks for temperatures to average above the normal range of 87 to 66 degrees, and expects temperatures to increase as the period continues.

Precipitation may total between ¼-½ inch, occurring as widely scattered showers afternoons and evenings throughout the period.

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FIELD DAY and OPEN HOUSE

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